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## BIB DATA SHEET

CONFIRMATION NO. 4590

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.	
10/823,474	04/13/2004	360	2627	9281-4798	
<b>RULE</b>					
<b>APPLICANTS</b> Masamichi Saito, Niigata-ken, JAPAN; Yoshihiro Nishiyama, Niigata-ken, JAPAN; Yosuke Ide, Niigata-ken, JAPAN; Eiji Umetsu, Niigata-ken, JAPAN; Naoya Hasegawa, Niigata-ken, JAPAN; Yasuo Hayakawa, Niigata-ken, JAPAN;					
<b>** CONTINUING DATA *****</b> <b>** FOREIGN APPLICATIONS *****</b> JAPAN 2003-114189 04/18/2003 JAPAN 2003-195159 07/10/2003 JAPAN 2004-047757 02/24/2004 <b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> 06/25/2004					
Foreign Priority claimed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 35 USC 119(a-d) conditions met <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Verified and Acknowledged <u>/CRAIG A RENNER/</u> Examiner's Signature	<input type="checkbox"/> Met after Allowance <u>Initials</u>	<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWINGS</b> 17	<b>TOTAL CLAIMS</b> 16	<b>INDEPENDENT CLAIMS</b> 2
<b>ADDRESS</b> Brinks Hofer Gilson & Lione P.O. Box 10395 Chicago, IL 60610 UNITED STATES					
<b>TITLE</b> Self-pinned CPP giant magnetoresistive head with antiferromagnetic film absent from current path					
<b>FILING FEE RECEIVED</b> 1210	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		